

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Deep Creek 14-23-3-1E	
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME	
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC		7. OPERATOR PHONE 720 420-3235	
8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202		9. OPERATOR E-MAIL rgarrison@uteenergy.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Deep Creek Investments		14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-322-1235	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 2400 Sunnyside, ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	731 FSL 1960 FWL	SESW	23	3.0 S	1.0 E	U
Top of Uppermost Producing Zone	731 FSL 1960 FWL	SESW	23	3.0 S	1.0 E	U
At Total Depth	731 FSL 1960 FWL	SESW	23	3.0 S	1.0 E	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 640	23. NUMBER OF ACRES IN DRILLING UNIT 80
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920	26. PROPOSED DEPTH MD: 10400 TVD: 10400
27. ELEVATION - GROUND LEVEL 4913	28. BOND NUMBER LPM9032132	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 438496

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 1040	24.0	J-55 ST&C	8.4	Light (Hibond)	366	1.35	14.8
Prod	7.875	5.5	0 - 10400	17.0	N-80 LT&C	9.2	Halliburton Light , Type Unknown	308	3.2	11.0
							50/50 Poz	603	1.46	13.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Lori Browne	TITLE Regulatory Specialist	PHONE 720 420-3246
SIGNATURE	DATE 09/02/2011	EMAIL lbrowne@uteenergy.com
API NUMBER ASSIGNED 43047519190000	APPROVAL  Permit Manager	

R. 1 E.

N 88°26'39" E 5396.07'

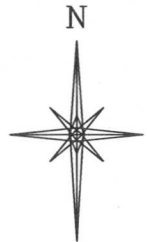
DEEP CREEK

14-23-3-1E

UNGRADED ELEVATION:

4912.7'

BASIS OF ELEVATION: USGS SPOT
ELEVATION LOCATED AT THE SE
CORNER SECTION 23, T3S, R1E,
ELEVATION: 4965'



SCALE 1" = 1000'

T. 3 S.

LATITUDE (NAD 83)

NORTH 40.202287 DEG.

LONGITUDE (NAD 83)

WEST 109.852704 DEG.

LATITUDE (NAD 27)

NORTH 40.202326 DEG.

LONGITUDE (NAD 27)

WEST 109.852003 DEG.

NORTHING

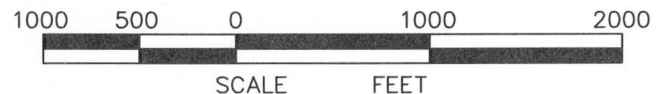
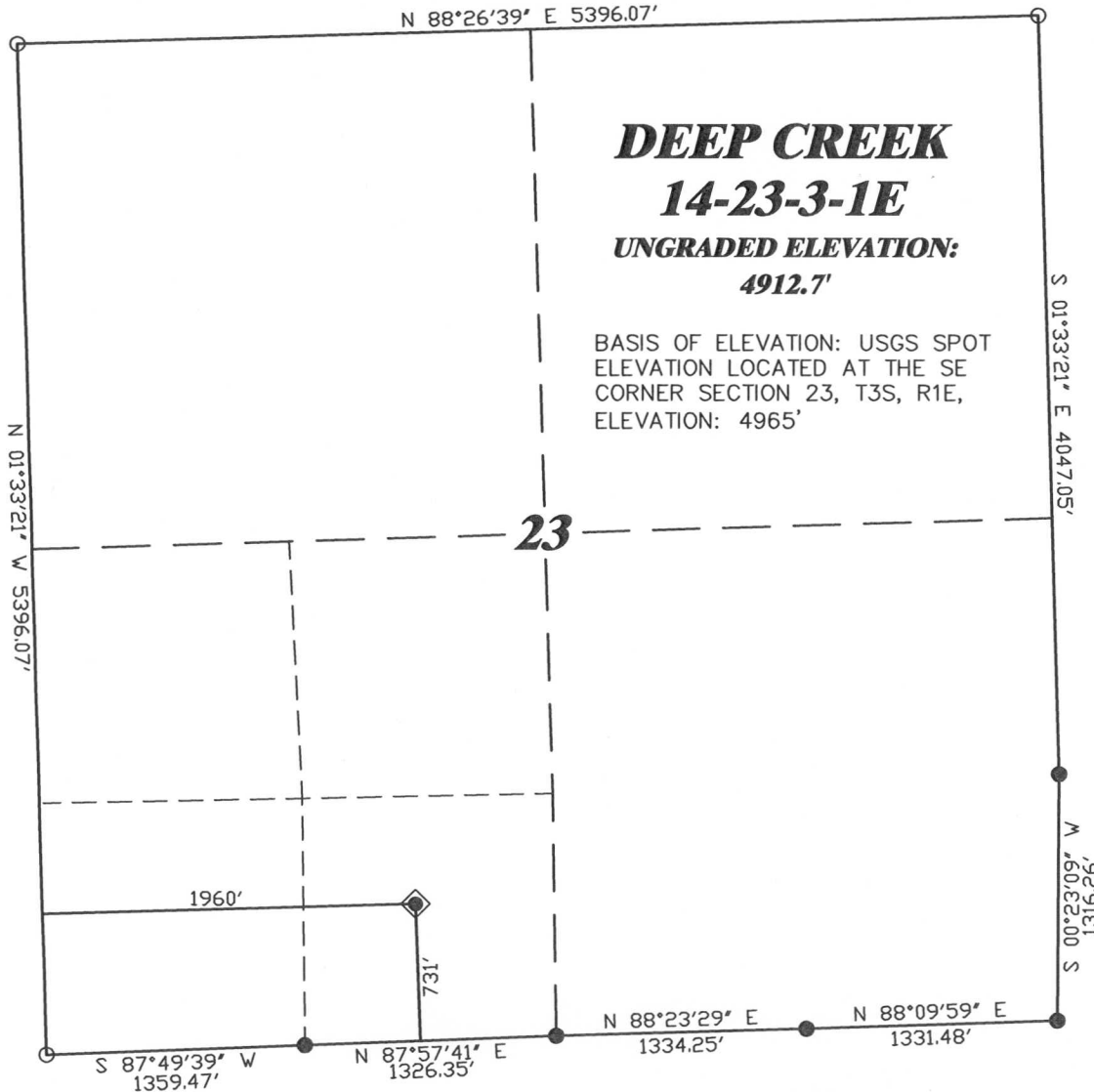
684983.61

EASTING

2460291.16

DATUM

SPCS UTC (NAD 27)

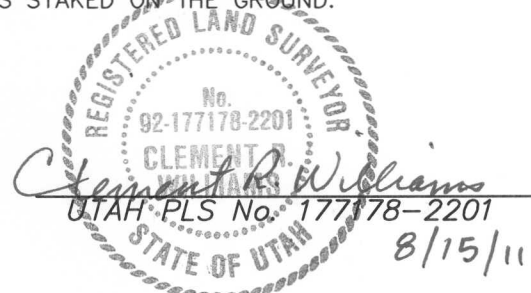


SURVEYOR'S STATEMENT

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON AUGUST 7, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF DEEP CREEK 14-23-3-1E AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



(307) 362-5028

RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 8/15/11 - MMM

SCALE: 1" = 1000'

REVISED: NA

DRG JOB No. 18749

EXHIBIT 1

**PLAT OF DRILLING LOCATION
FOR
UTE ENERGY**

**731' F/SL & 1960' F/WL, SESW, SECTION 23,
T. 3 S., R. 1 E., U.S.M.
UINTAH COUNTY, UTAH**